

Comparative Continuous Testing During Operation
Dust Density Measuring Instruments in the Gas
Passes of Brown-Coal-Fired Boilers, by H. Vetter.
GERMAN, per, Mitt VGB, Vol 49, Feb 1969, pp 23-27.
C.E. Trans 5336

Sci-Mat
June 70

Results of New Tests on the Field of Ash
Utilization, by H. Schafer.
GERMAN, per, Mitt VGB, Vol 49, Feb 1969,
pp 28-36.
CEGB/C.E. Trans 5182D

Sci-Mat
Sept 69

391,587

Experience with the Occurrence of Corrosion in a
Cooling-Water Circuit, by H. G. Moller, G. Masthoff.
GERMAN, per, Mitt Verein Grosskesselbetreib, No 49,
1969, pp 44-50.
NLL Ref: 9022.401 (746/184)

Sci/Elect
Mar 70

401,905

Test on Boiler Tube Wear, by W. Fehndrich.
GERMAN, per, Mitt. VGB, Vol 49, Feb 1969,
pp 58-70.
CEGB/C.E. Trans 5163

Sci-Mat
Sept 69

391,578

BÜRGER, R. Present state of brown-coal furnaces and
practical experience.
Mitt. Verein. Grosskesselbesitzer 49(3):153-64 (1969) (SE)

DLC

The Problem of Noise Abatement in Power Stations,
by B. Bulitz.
GERMAN, per, Mitt VGB, Vol 49, Apr 1969,
pp 73-78.
CEGB/C.E. Trans 5210

Sci-Energy Conversion
Jan 70

8400,293

A Fire in the Electronics Equipment Room in the
Flointing Power Station, by F. Scholhammer.
GERMAN, per, Mitt VGB, Vol 49, Apr 1969,
pp 106-122.

CEGB

C.E. Trans 5223

Sci-Elec
Feb 70

401,733

Examination of High Duty Boiler Drums, by
K. Kussmaul.
GERMAN, per, Mitt VGB, Vol 49, Apr 1969,
pp 113-122.
CEGB/C.E. Trans 5246

Sci-Mech
Jan 70

400,298

BRÜNECKE, E. Design and operating results of 300 MW power station blocks in the Rhineland brown coal area.
Mitt.Verein.Grosskesselbesitzer 49(4):226-43 (1969) (SE)

The Influence of MgO on Chemical Reactions of
Deposits in the High Temperature Section of Oil
Fired Boilers, by A. J. Elshout.
GERMAN, per, Mitt VGB, Vol 49, June 1969,
pp 182-190.
C.E. Trans 5284

Sci-Che,
Sen 70

Corrosion Induced by Stresses of Water-Wetted
Boiler Components, by K. Wellinger
GERMAN, per, Mitt. V.G.B., Vol 49, June 1969,
pp 190-201
C. E. Trans 5245

sci/mech
aug 70

Stress Conditions in 30 Boiler Drums Covering the
Period 1939-61, by G. Henjes.
GERMAN, per, Mitt. V.G.B., Vol 49, Aug 1969,
pp 281-296.
G.E. Trans 5310

Sci-
June 70

The Development of 600 MW Standard Size Units
in the Thermal Power Plants of Electricite De
France, by F. Scheurer.
GERMAN, per, Mitt. VGB, Vol 49, Oct 1969,
pp 299-304.
CEGB-5392

CEGB

June 71

Measurement of Steam and Tube-Wall Temperatures in
Flue-Gas Heated Superheaters with a View to Finding
Excessive Temperatures, by A. Wagner.
GERMAN, per, Mitt VGB, Vol 49, Oct 1969, pp 325-
336.

C.E. Trans 5376

Sci-Prop & Fuels
Jul 70

Possibilities of Building Cost Reductions in
the Construction of Conventional Power Stations,
by G. Orth.
GERMAN, per, Mitt. VGB, Vol 49, Dec 1969, pp 385-393
C. E. Trans 5471D

mar 71

Experiments on the formation of $FeCl_2$ and $FeCl_3$ from
 Fe , Fe_3O_4 , Fe_2O_3 and gases containing HCl , by
K. Wickert
GERMAN, per, Mitteilungen der VGB, Vol 49, Dec 1969,
pp 449-452
C.E. 5545

apr 72

Dimensions and Design Features of Gas Burners,
by H. P. Niepenberg.
GERMAN, por, Mitt. VGB, Vol 50, Feb 1970,
pp 38-44
C.E. Transl 5489

H. P. Niepenberg

mar 71

The Influence of Sulphur Content on Corrosion,
Conductivity Measurements and Direct Corrosion
Measurements on Boilers Fired With Fuel Oils of
Various Sulphur Contents, by G. Weber
GERMAN, per, Mitt. VGB, Vol. 50, Feb. 1970,
pp. 69-66.
Cell. Trans. 5473

Feb 1971

Slag Deposits on the Superheaters of a Heavy Oil Fired Boiler in Continuous Operation, by E. Muller.

EUROPEAN, per, Mitteilungen der Vereinigung der Grosskesselbesitzer, Vol 50, Feb 1970, pp 66-70.
C.E. Trans 5474

Jan 72

The Behaviour of Stainless Steels and Nickel or
Zirconium Alloys in the Primary Systems of
Nuclear Power Plants, by G. Herbsleb
GERMAN, per, Mitt. VGB, Vol. 50, No. 2, 1970,
132-151.
Risley Trans., 2014
*BFSI 8731

Feb 1971

The Determination of Trace Elements Using
Automatic Analysors, by H. Fuhrmann
GERMAN, per, Mitt. VGB, Vol. 50, pp
Apr. 1970, pp. 104-108.
C.E. Trans. 5483

Studies on the Increased Pressure
Losses and Magnetite Formation in
a Benson Boiler, by W. Schoch.
GERMAN, per, Vereinigung der
Grosskesselbesitzer, Mitteilungen,
Vol 50, 1970, pp 277-295
NTC 72-11689-13a

June 72

*Stability of flow in evaporation systems with forced circulation, by V. Zeman, E. Budojova.
GERMAN, per, Mitteilungen der VGB, Vol 50, Aug 1970,
pp 320-327.
Q.E. 5577*

apr 78

Fully Automatic Steam Generating Unit, by
W. Biemann, et al.
GERMAN, per, Mitteilungen der VGB, Vol 50, Oct 1970,
pp 382-387.
C. E. trans 5662

sci/mechan engr
Nov 71

Data Recording Stages and Personnel Effort Involved
in Failure Statistics, by D. Nitsch.
GERMAN, per, Mitteilungen der VGB, Vol 50, Oct 1970,
pp 420-423.
C. E. trans 5661

sci/mechan engr
Nov 71

Organisation, Practice and Experience With Fault Statistics at RWE Power Stations and Head Office,
by W. Fehndrich.
EUROPEAN, per, Mitteilungen der VGB, Vol 50,
Oct 1970, pp 423-429.
C.E. Trans 5641

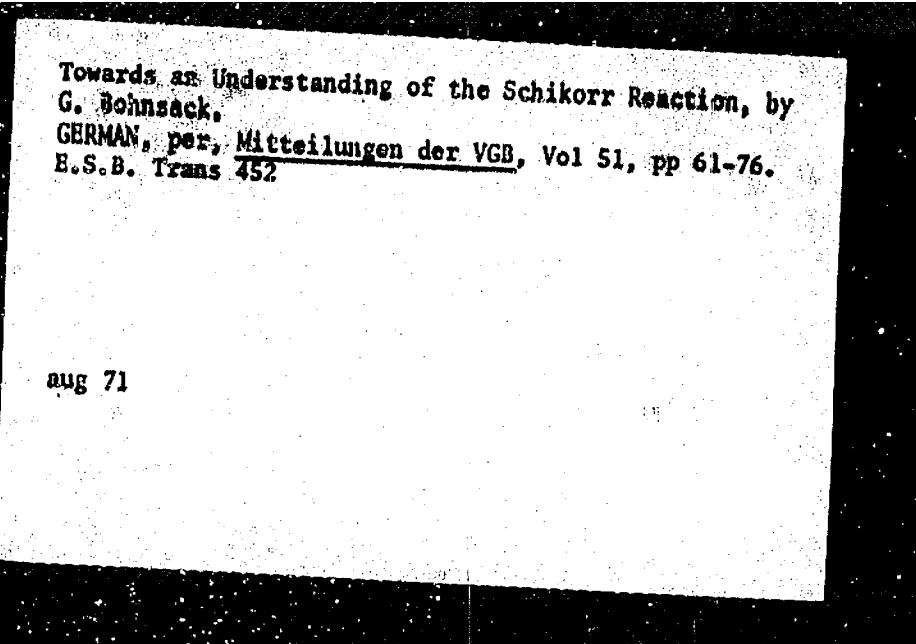
Jan 72

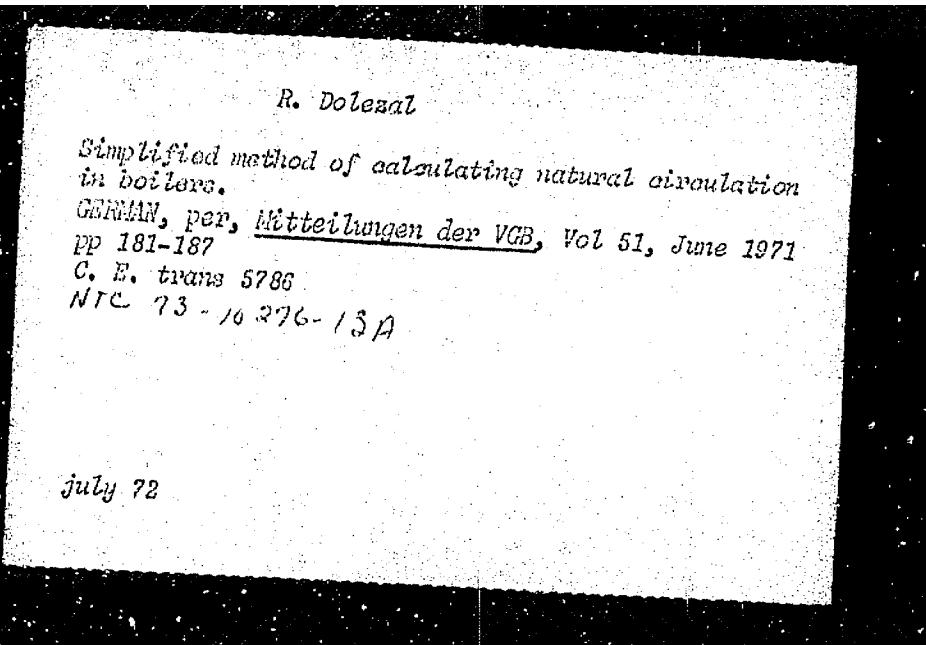
Evaluation of Failure Statistics with Examples,
by L. Neurath.
GERMAN, per, Mittelungen der VGB, Vol. 50,
Oct 1970, pp 429-435.
CIA-R-5640

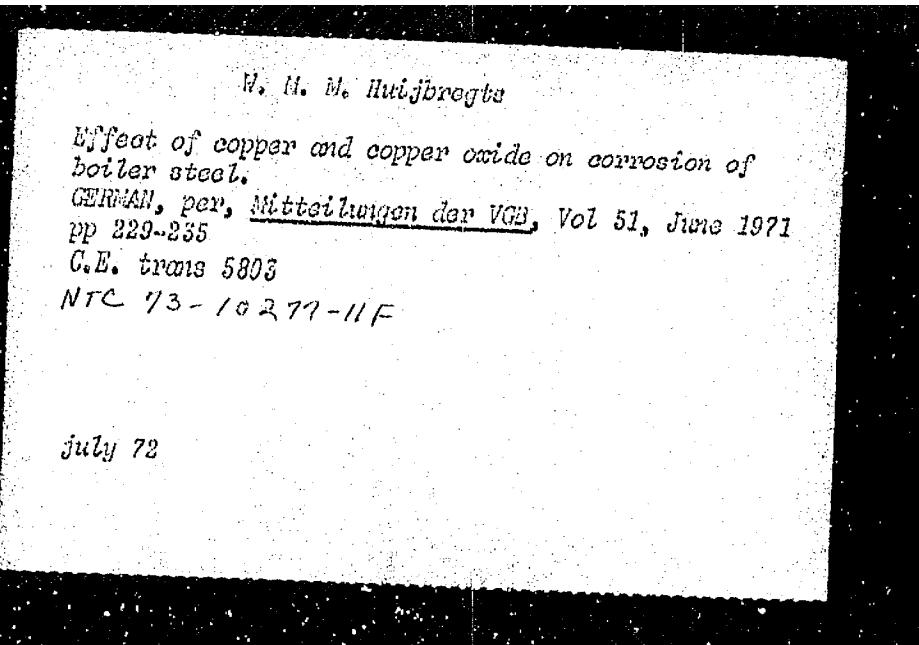
June 71

Fifty Years of Feedwater Technology, by
H. Kohle,
GERMAN, per, Mitteilungen der VGB, Vol 50,
December 1970, pp 473-486.
CEGB Trans 5779

Mar 72







G. Bohnsack

Behaviour of Ferrous Hydroxide at Elevated
Temperatures.

GERMAN, per, Mitteilungen der VGB, Vol 51, Aug 1971,
pp 328-338.
C. E. Trans. 5833

Nov 72

A. Stoll

Information techniques in power station control rooms.
GERMAN, per, Mitteilungen der VGB, Vol 51, Oct 1971

pp 358-363

C. E. trans 5845

NTC 73 10279-1213

july 72

F. Bunz

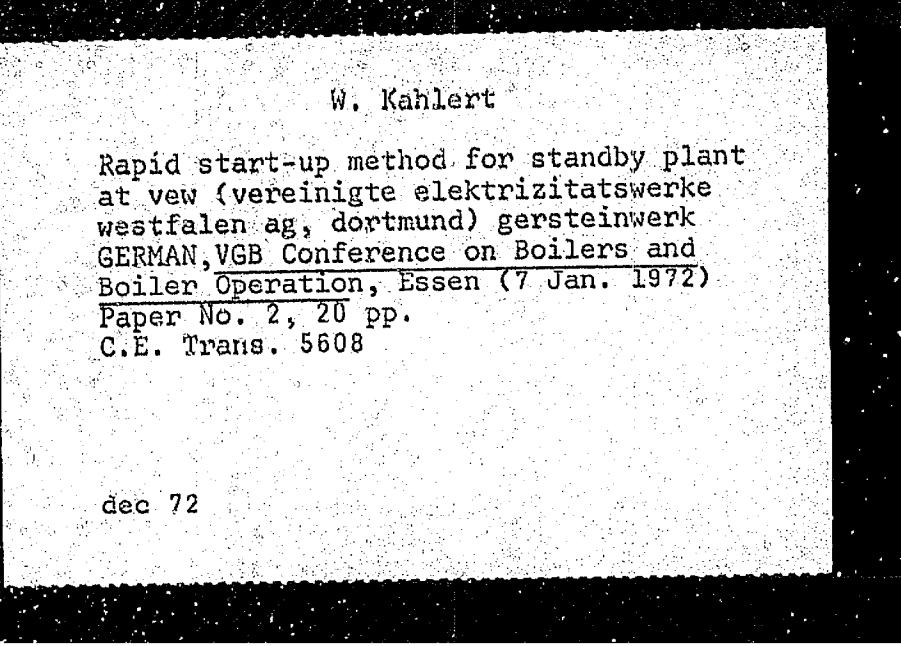
Causon, measurement and limitation of solids emission
from oil-fired boilers 20 pp.

GERMAN, per, Mitteilungen der VGB, Vol 51, No 6,
Dec 1971, pp. 491-497

C. E. trans 5765

NFC 73-10278-13A

july 72



W. Kahler

Rapid start-up method for standby plant
at vew (vereinigte elektrizitätswerke
westfalen ag, dortmund) gersteinwerk
GERMAN, VGB Conference on Boilers and
Boiler Operation, Essen (7 Jan. 1972)

Paper No. 2, 20 pp.

C.E. Trans. 5608

dec 72

H. R. Lutz

The fire in the Muhlebert nuclear power station.

GERMAN, Mitteilungen der VGB, Vol 62, June 1972,

pp 183-196

ESB trans 505

dec 72

Argon in Metallurgy, by L. Raichle,
GERMAN, per. Mitt. der Verfahrenstech.,
Versuchsgruppe der BASF AG, Ludwigshafen,
Dec., 1966, pp 25-38.
BISI 8796

Mar 71

JPRS CSO 16-199

16799
21 Nov 67

COMP

Review of Book Cairo and Moscow in Africa, by
Peter Wagner.

German, per, Mitteilungen Volk und Verteidigung Deutsche
Arbeitsgruppe, (not further identified).

* JPRs

GERMAN

EB, MU

POL Special type A: camera ready copy plus one
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T. D. - 22 November 1967.

1 p

What is the OT-62, by V. Cejnar and V. Sima,
CZECH, per, Mlada Fronta, 21 Nov 1965, 3 pp.
ACSI I-9649
ID 2204021466

Sci-Misc
Spot 66

309,662

X69

Slovak Information Director Explains Function,
by Jitka Skaloudova, 5 pp.
CZECH, np, Mlada Fronta, Prague, 20 Feb 1969,
p 3.
JPRS 47,615

EE-Czech
Pol
Mar 69

378,207

Press Criticized by CSSR-USSR Friendship Association, 6 pp.
CZECH, rpt. Mlada Fronta, Prague, 8 Mar 1969, p 3.
JPRS 47723

EE-Czech
Pol
Apr 69

379,136

Conservatives Organize Union of Youth, 7 pp.
CZECH, np, Mlada Fronta, Prague, 12 Mar 1969,
p 5.
JPRS 47901

LB-Czech
Pol
May 69

381.457

Dubcek Letter to Youth Congress Calls for
Cooperation, by Alexander Dubcek, 5 pp.
CZECH, rpt., Mlada Fronta, Prague, 13 Mar 1969,
pp 1-3.
JPRS 47723

EE-Czech
Pol
Apr 69

379,135

Bad Economic Situation Laid to Sik and Colleagues,
by J. Vejvoda, 5 pp.
CZECH, np, ~~Mladá Fronta~~, Prague, 22 Dec 1969, p 3.
JPRS 49671

EE-Czech
Econ
Feb 70

400,662

Statutes of Socialist Youth Union Drafted, 18 pp.
CZECH, np, Mlada Fronta, Prague, 17 Apr 1970,
JPS 50516

RE-Czech
Pol
May 70

Statutes of Socialist Union of Youth Adopted,
16 pp.
GZBN, no. Mlada Fronta, Prague, 13 Nov 1970.
pp. 6-13.
JPRS 51997

EE Czech
Pol
Dec 70

Nuclear Power Program Reviewed, 6 pp.
CZECH, per, Mlada Fronta, Prague, 5 Jun
71, pp 9-10.
JPRS 53416

Jul 71

Fojtik Addresses Statewide College Students Conference, by Jan Fojtik, 10 pp.
CZECH, np, Mlada Fronta, Prague, 20 Nov 72,
p 3.

JPRS 57701

Dec 72

A Review of Bulgarian Economic Indices, by Shtivko
Zhivkov, 7 pp.
BULGARIA, PER, Mladezh, No 3, Mar 1965, pp. 2-7.
JPRS 31179

EE-Bulgaria
Recd
Jul 65

200,757

The High Schoole Pupil and Literature, by J. Krusteva
BULGRAIN, per, Mladezh, Oct 65.

REF Bulgarian Press
Survey, No 595

24 Nov 65

Information on the Population of Small Towns
in Bulgaria, 5 pp.
BULGARIAN, per, Mladost, Nos. 5-6, May-June
1966, pp. 20-21.
JPRS 36935

EE-Bulgaria
Soc
Sept 66

311,153

Youth and History by N. Genchev, 7pp
BULGARIAN, per, Mladetz, No. 8/1966
Aug 1966
RFE Bulgarian Press Survey
No. 622
10 Oct 1966

Feb 67

319,755

Bulgarian CP Takes Initiative in Suggesting an
International Conference of Communist and Workers'
Parties, by Radoslav Volev, 5 pp.
BULGARIAN, per, Mladezh, No 1, Jan 1967, pp.
35-37.

JPRS 40663

EE-Bulgaria
Pol.
May 67

325,329

Dogmatism and Imperialism, by Vladimir Kostov,
5 pp.

BULGARIAN, per, Mladezh, No. 3, Mar 1967, pp.
11-14.

JPRS 41094

EE-Bulgaria
Pol
June 67

323,687

Bulgarian Reporters Comment on Present Social
Situation in Communist China, by Kiril
Neshov and Kuncho Grozev, 6 pp.

BULGARIAN, per, Mladost, No 5, May 1967,
pp. 31-34.

JPRS 42128

FE-China
Pol
Aug 67

377,810

Leftist Extremism in the West Analyzed, by
Filip Panayotov, 11 pp.
BULGARIAN, per, Mladezh, Sofia, No 9,
Sept 1968, pp 71-77.
JPRS 47,024

EE/Bulgaria
Pol
Jan 69

370,935

Frustrated Plans in Czechoslovakia Discussed,
by Nikola Zakhariev, 6 pp.
BULGARIAN, por, Mladezh, Sofia, No 11, Nov
1968, pp 21-23.
JPRS 47,447

EE-Czech
Pal
Feb 69

375,858

International Feature of Socialism Defended, by
Raycho Pishov, 8 pp.
BULGARIAN. per. Mladezh, Sofia, No 2, Feb 1969,
pp 32-36.
JPRS 48065

EE-Bulgaria
Pol
June 69

381,780

CIA, Research Centers Attacked, by
Nikolay Metodiev, 5 pp.
BULGARIAN, per, Bladexh, Sofia, No 8, 1970.
pp 55-58.
JFRS 51734

EE-International Affairs
Pol
Nov 70

Technology of Maoist Dictatorship Described,
by Petur Mitev, 12 pp.

BULGARIAN, per, Madosh, Sofia, No 10, 1970,
pp 23-27; No 11, 1970, pp 28-31.
JPRS 52298

EE-Internal Affairs

Rel.

Feb 71

Implementation of Order on Idle Youth
Criticized, by Ivan Ganchev, 7 pp.
BULGARIAN, per, Mladezh, Sofia, No 12, 1971,
pp 7-12.
JPRS 55733

Apr 72

Background of Disputed Novel Sketched, by
Sava Dautovic, 5 pp.
SERBO-CROATIAN, np, Mladost, Belgrade, 3 Feb
1971, pp 16-17.
JPRS 55379

Mar 72

Publication of Translation of Grossman Novel
Denounced, 5 pp.
SERBO-CROATIAN, np, Mladost, Belgrade, 19 Oct
72, pp 10-11.
JPRS 57616

Dec 72

Description of the Prototype of "Ursynow
M-6" Farm Air-Cushion Vehicle, by Andrzej
Moldenhawer, 14 pp.
POLISH, per. Mlody Technik, No 3, Mar 1967,
pp. 44-53.
JPRS 40742

EE-Poland
Sci-Agric
May 67

325,560

ARE THE BUGGENERATORS IN PLACE?

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MELODY TECHNIK AG 1973 pp G-15

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AUTOMATIC PRODUCTION LINE FOR CAKES IN DEEP AND SHALLOW ALUMINUM FOIL MOULDS

KOSSACK, G. LANGUAGE-CZ COUNTRY-CZ

MLYNSKO-PEKAREN SKY PRUMYSL, VOL. 18, NO. 9, 1
972, PP. 287-289

FSTC-HT-23-1225-73

G. Schroderheim

Urethane Rubber - Molecular Structure and
Durability.

GERMAN, per, Modern Kemi, No 11, 1970, pp 36-39
NTC 72-12643-11J

sept 72

Modern Military Science.

GERMAN, bk, Das Moderne Militaerwesen, 1968,
pp 36-43, 43-50, 103-105, 108-113, 160-165,
319-324, 325-387, 388-390, 443.
DIA LN 286-70

WWue
Mil
Nov 69

396,714

Personality of the Leading Worker, by Engn.
Spirit, 11 pp.
CZECH, per, Moderni Rizenik, Vol. II, No. 10,
Prague, Oct 67, pp. 5-13.
JPRS 43,841

EE(Czech.)
Sociol.
Dec 67

347,808

Social Behavior of Management Personnel,
by Premysl Cervenka, 5 pp.
CZECH, per, Moderni Rizeni, Vol. II, No. 10,
Prague, Oct 67, pp. 34-38.
JPRS 43,841

EE(Czech)
Sociol.
Dec 67

347,809

Czechoslovak Computers Listed and Discussed,
by M. Sterba, L. Obrucka, 7 pp.
CZECH, per, Moderni Rizeni, 30 Apr 1968, pp 44-49.
JPRS 46,063

Sci/Elect & Elect Engr
Aug 68

362,753

How Computer Technology is Used in CSSR, by
Vaclav Ilaha, Antonin Barasek, 7 pp.
CZECH, per, Moderní Rizení, 30 Apr 1968, pp 53-56.
JPRS 46,063

Sci/Elect & Elect Engr
Aug 68

362,754

Information System in the CKD in Integrated,
by I. Brand, R. Malir, 8 pp.
CZECH, per, Moderní Rizení, 30 Apr 1968, pp 76-80,
JPRS 46,063

Sci/Elect & Elect Engr
Aug 68

362,752